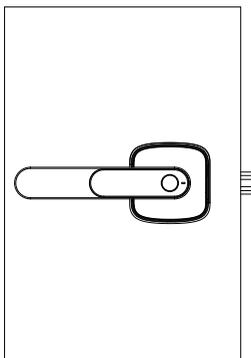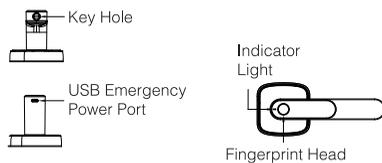# K1 User Manual

Components

K1 Smart Lock
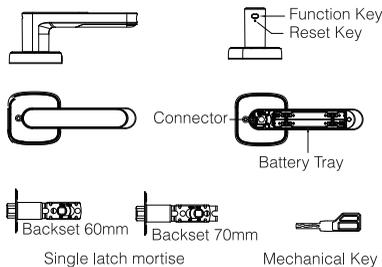
Thanks for choosing our K1 smart lock
Please check the user manual carefully before operation and installation
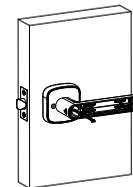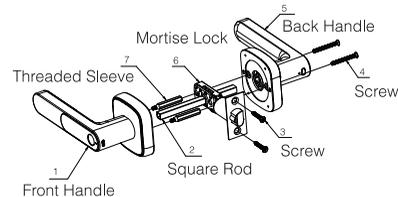
Front Handle

Key Hole
USB Emergency Power Port
Indicator Light
Fingerprint Head

Back Handle

Function Key
Reset Key
Connector
Battery Tray
Backset 60mm
Backset 70mm
Single latch mortise
Mechanical Key

Packing List

No	Item	Quantity
1	Front Handle	1
2	Back Handle	1
3	Accessories	1
4	User Manual	1
5	Template	1
6	Mortise Lock	1
7	Mechanical Key	2

5 Back Handle
Mortise Lock
7
6
Threaded Sleeve
4 Screw
2
3 Screw
1 Front Handle
Square Rod

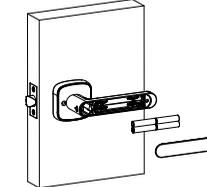7. Thread the wire from the front handle through the hole in the back handle.
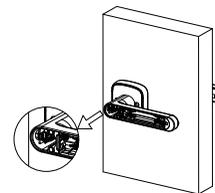
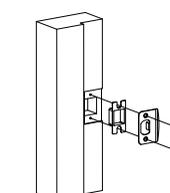8. Insert the front handle wire into the corresponding sockets on back handle
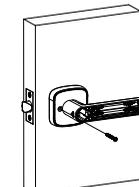
9. At first, fasten the back handle and front handle with one screw (as shown)

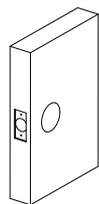10. Then press the back handle and fasten them with one screw

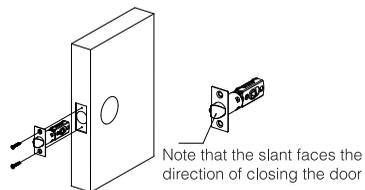11. At last put into 4*1.5v AAA alkaline batteries and cover them

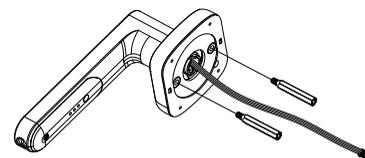12. Install strike plate and strike box to the door frame, then fasten them with 2 pcs self tapping screws
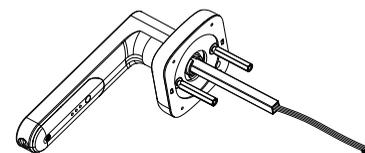
Installation steps
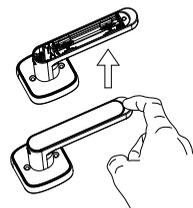
1.Drill a hole on the door as the template required

Note that the slant faces the direction of closing the door

2.Insert the mortise lock into the door
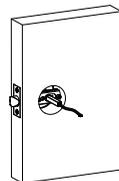Then use 2 pcs of self tapping screws to fix it

3. Install 2pcs threaded sleeves to the front handle

4.Thread the front handle wire through the square rod hole, then install the square rod

5. Open the plate from the tail of back handle (as shown)

6. Thread the front handle wire and square rod through the mortise lock

Instructions

Emergency power supply and reboot system

Front handle — USB Emergency power port

If in low power or the system died, please use USB wire to connect to portable power bank and insert in emergency power supply interface. Then you can open properly

Restore default settings

Back handle
Function key
Reset key

This procedure will delete all user codes associated with the lock. Use a needle to long press the reset button when the power is on. After hearing the voice prompt, please continue to press the key until restore the factory settings.

Key
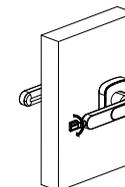
Rotate 90°, then press the handle to open the door

Adjust mortise lock length , if necessary

Button
Backset 60mm
Backset 70mm
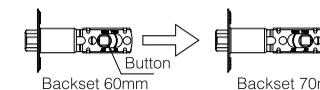
If the backset of your door was 60mm, you do not need to do anything.If the backset of your door was 70mm, you need to adjust your mortise lock. Just push the button to the 70mm space

Key Function

Function key: Passway mode, Registered user and Mute mode
Reset key: Restore default settings, Delete registered user and Bluetooth registration

Back handle
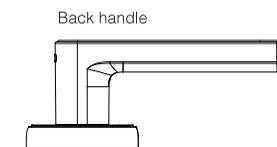
Function key
Reset key

Operating process

Demo mode

The first state of system is in factory mode after installing well. Any fingerprint can open the door. You can experie -nce the system under the voice prompt

```
Press fingerprint ─── Succeed ─── Please open
                                   the door
```

*Voice prompt: please open the door

Registered administrator

The first password you registered is the administrator. Subsequent fingerprint registration and deletion require administrator authorization

```
Double click ─── Press fingerfrint ─── Succeed
function key
```

*Voice prompt:

| Add administrator Please press fingerprint | Press fingerfrint | Succeed |

Registered user

```
Double click ─── Identify ─── Press finger
function key     administrator
                                   Succeed
```

*Voice prompt:

| Add user Please identify administrator fingerprint | Succeed | Please press user fingerprint | Succeed |

Passway mode

Any users can open the door under passway mode

```
Click function key ─── Succeed
```

*Voice prompt:
   passway mode is on / passway mode is off

Turn on/off mute mode

There is no voice prompt when opening the door in mute mode (retain light prompt). Other operations still have voice prompts. Mute mode switch can be achieved by long press the function key

```
Long press function key ─── Switch to mute mode
```
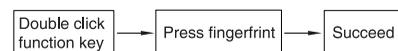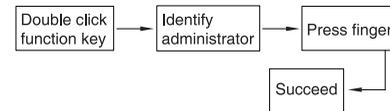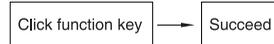
*Voice prompt: Turn on/off mute mode

Restore default settings

This procedure will delete all user codes associated with the lock and the system will back to demo mode

```
Long press ─── Keep pressing ─── Succeed
reset key
```

*Voice prompt:

| Keep pressing The data has cleared | Succeed |

Delete fingerprint

```
Double click ─── Identify administrator
reset key        fingerprint

Succeed ─── Press the fingerprint
            to be deleted
```

*Voice prompt:

| Please prepare the fingerprint to be deleted | Identify administrator fingerprint | Succeed | Press the fingerprint to be deleted |

Bluetooth function

Supports the operation of the door lock through the Bluetooth and Tuya App. The Tuya can be downloaded from App stores. It is necessary to bind the door lock to the mobile phone before using the Bluetooth App to operate it. The binding process is as follows：

Note: Bluetooth function is optional

```
Click reset ─── Identify administrator
key             fingerprint

Succeed ─── Add ─── Enter Bluetooth add mode
            devices    Blue light flashes
```

*Voice prompt:

| Please identify administrator fingerprint | Succeed | Add Bluetooth Devices | Exit |

Attention

1. Operating the lock requires special environment. Please use it in specified field technology ranges. The long time overload and exceed usage will reduce the life length. Please keep your finger clear and prevent this product from long time in sunshine when use it.

2. After a period of time, there will has dirt on the fingerprint reader and may affect normal use. Please use soft cotton to clear the fingerprint reader. The fingerprint head and screen are the fragile glass materials, please do not hit or touch by hard object.

3. If the lock voltage is insufficient when open door, the lock will prompt with alarm sound and red light and green light flash alter -natively. Please change the battery timely. Please do not use with mixed old and new battery.

4. The lock handle is the necessary auxiliary tool to open door. Please do not hang any heavy object on the handle.

5. Please choose professional worker to install the door lock and follow with our installation standard. Please do not disassemble this lock personally and take care of relevant label to avoid unnecessary trouble for warranty.

6. Please register administrator fingerprint and keep the mechanical keys after lock is installed well. When the fingerprint and pas -sword and other methods can't open door, you can open door by mechanical key.

FCC ID: 2AW72SMARTLOCK20201
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions : (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING

Warning： Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
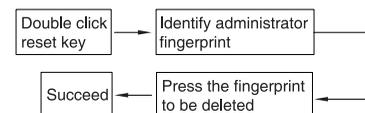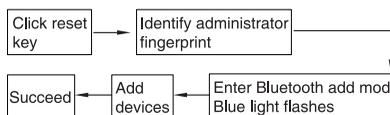
FCC STATEMENT

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

☐ Reorient or relocate the receiving antenna.
☐ Increase the separation between the equipment and receiver.
☐ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
☐ Consult the dealer or an experienced radio/TV technician for help.